



H-1107

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: E. AKAGAWA et al.

Serial No.: 10/629,554

Filed: July 30, 2003

For: **FAULT NOTIFICATION BASED ON VOLUME ACCESS  
CONTROL INFORMATION (As Amended)**

Group: 2819

Examiner: W. H. Choi

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

November 24, 2006

Sir:

In the matter of the above-identified application, Applicants are submitting herewith Information Disclosure Statement (IDS). In accordance with 37 CFR 1.97(b)(4), this IDS should be considered, and no additional fee is required, because this IDS is being filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114.

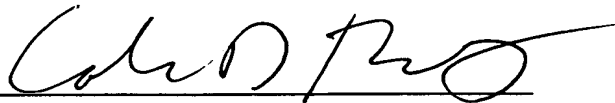
The document listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Mattingly, Stanger, Malur & Brundidge, Deposit Account No. 50-1417 (referencing attorney docket no. H-1107) please credit any excess fees to such deposit account.

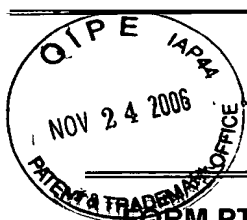
Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

A handwritten signature in black ink, appearing to read 'Colin D. Barnitz', written over a horizontal line.

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**FORM PTO-1449** U.S. Department of  
Commerce (Rev. 4/92) Patent and Trademark  
Office

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

**H-1107**

SERIAL NO.

**10/629,554**

APPLICANT

**E. ARAGAWA et al.**

FILING DATE

**July 30, 2003**

GROUP

**2819**

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	<b>2003/0055932 A1</b>	<b>03/20/2003</b>	<b>Brise</b>			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
						YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


EXAMINER

DATE CONSIDERED

**EXAMINER:** Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.